



#### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Farnworth et al

Serial No.: 10/788,941

Filed: February 27, 2004

For: ELECTRICAL CONTACTS,

DEVICES INCLUDING THE SAME, AND

ASSOCIATED METHODS OF

**FABRICATION** 

Examiner: Unknown

**Group Art Unit: 2833** 

**Attorney Docket No.:** 2269-5594US

(00-1204.00/US)

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 2, 2004

Rachael M. Harris Name (Type/Print)

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of U.S. patents are not being submitted pursuant to Pre-OG Notices <a href="http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm">http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/idswouscopies.htm</a> (visited 9/15/2003). Copies of foreign patent documents and non-patent literature are enclosed pursuant to 37 C.F.R. § 1.98(a)(2).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

# Serial No. 10/788,941

# U.S. Patent Documents

Publication Date	<u>Patentee</u>
05/12/87	Masters
06/09/92	Crump
07/28/92	Masters
08/25/92	Almquist et al.
12/22/92	Reiff et al.
06/01/93	Masters
11/09/93	Penn
11/23/93	Juskey et al.
08/23/94	Crump
12/19/95	Khandros
01/16/96	Farnworth
01/06/98	O'Connor et al.
06/30/98	Dozier, II et al.
10/13/98	Dozier, II et al.
11/10/98	Eldridge et al.
12/29/98	Khandros
02/02/99	Eldridge et al.
03/23/99	Eldridge et al.
06/15/99	Eldridge et al.
12/07/99	Eldridge et al.
10/17/00	Leyden et al.
02/27/01	Leyden et al.
08/07/01	Leyden et al.
10/23/01	Thayer et al.
02/12/02	Bedal et al.
03/05/02	Brown et al.
06/18/02	Bui et al.
	05/12/87 06/09/92 07/28/92 08/25/92 12/22/92 06/01/93 11/09/93 11/23/93 08/23/94 12/19/95 01/16/96 01/06/98 06/30/98 10/13/98 11/10/98 12/29/98 02/02/99 03/23/99 06/15/99 12/07/99 10/17/00 02/27/01 08/07/01 10/23/01 02/12/02 03/05/02

### Serial No. 10/788,941

6,490,496	12/03/02	Dacey
6,492,651	12/10/02	Kerekes
6,532,394	03/11/03	Earl et al.
6,508,971	01/21/03	Leyden et al.

### Other Documents

TODD GRIM, "Stereolithography, Selective Laser Sintering and PolyJet™: Evaluating and Applying the Right Technology", Accelerated Technologies, Inc., www.atirapid.com, 2002, pages 1-8.

"PolyJet 2nd Generation Technology", Objet, www2objet.com, 4 pages.

Applicants offer to supply any explanation or discussion of the documents that the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is believed to be filed before the mailing date of a first Office Action on the merits; therefore, no fee is due.

Respectfully submitted,

Brick G. Power

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Date: July 2, 2004

BGP/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08

Cited Documents

Document in ProLaw

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number 10/788,941

Filing Date February 27, 2004

First Named Inventor Farnworth et al

Group Art Unit 2833

Examiner Name Unknown

 Sheet
 1
 of
 2
 Attorney Docket Number
 5594US (00-1204.00/US)

	T	D	U.S. PATENT D	Name of Patentee or Applicant of	
Examiner Initials *	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
			95,100		Figures Appear
	-	US-4,665,492	05/12/87	Masters	
	ļ	US- 5,121,329	06/09/92	Crump	
		US- 5,134,569	07/28/92	Masters	
		US- 5,141,680	08/25/92	Almquist et al.	
		US-5,173,220	12/22/92	Reiff et al.	
	<u> </u>	US- 5,216,616	06/01/93	Masters	
		US- 5,260,009	11/09/93	Penn	
		US- 5,264,061	11/23/93	Juskey et al.	
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		US- 5,772,451	06/30/98	Dozier, II et al.	
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		US- 5,864,946	02/02/99	Eldridge et al.	<del></del>
		US- 5,884,398	03/23/99	Eldridge et al.	
		US- 5,912,046	06/15/99	Eldridge et al.	
		US- 5,998,228	12/07/99	Eldridge et al.	
		US- 6,133,355	10/17/00	Leyden et al.	
		US- 6,193,923	02/27/01	Leyden et al.	
		US- 6,270,335	08/07/01	Leyden et al.	
		US- 6,305,769	10/23/01	Thayer et al.	
		US- 6,347,257	02/12/02	Bedal et al.	
	1	US- 6,352,668	03/05/02	Brown et al.	
		US- 6,406,531	06/18/02	Bui et al.	
		US- 6,490,496	12/03/02	Dacey	
		US- 6,492,651	12/10/02	Kerekes	
		US- 6,532,394	03/11/03	Earl et al.	
	<u> </u>	US- 6,508,971	01/21/03	Leyden et al.	
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Examiner Signature		Date Considered		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional) . <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Examiner Name Unknown

(use as many sheets as necessary)

Sheet 2 of 2 Attorney Docket Number 5594US (00-1204 00/US)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		TODD GRIM, "Stereolithography, Selective Laser Sintering and PolyJet <sup>TM</sup> : Evaluating and Applying the Right Technology", Accelerated Technologies, Inc., www.atirapid.com, 2002, pages 1-8.	
		"PolyJet 2 <sup>nd</sup> Generation Technology", Objet, www2objet.com, 4 pages.	
Examiner		Date	

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